



**Kansas Department of Health and Environment  
Division of Environment  
Bureau of Air and Radiation**

**SULFURIC ACID PLANT**

- 1) Source ID Number: \_\_\_\_\_
- 2) Company/Source Name: \_\_\_\_\_
- 3) Date of Manufacture: \_\_\_\_\_ Date of Last Modification: \_\_\_\_\_  
 Rated Production Capacity: \_\_\_\_\_ ton/hr Proposed production: \_\_\_\_\_ ton/hr
- 4) Normal Operating Schedule: \_\_\_\_\_ hrs/yr
- 5) Raw Materials / Feedstocks with appropriate units

TYPE	AMOUNT	PHYSICAL STATE

- 6) Type of manufacturing process:      contact \_\_\_\_\_      lead-chamber \_\_\_\_\_
- 7) If the plant employs the contact process, mark the type of sulfur dioxide removal:  
 single adsorption \_\_\_\_\_; double adsorption \_\_\_\_\_; sodium sulfite-bisulfite scrubbing \_\_\_\_\_;  
 other (please specify) \_\_\_\_\_
- 8) If the plant employs the contact process, list the sulfur dioxide to sulfur trioxide conversion: \_\_\_\_\_ %

